4.4

13

TERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

NEW YORK AVENUE, N.W. • WASHINGTON, D.C. 20005-3934

ONE (202) 371-2600 . FACSIMILE (202) 371-2540 . www.skgf.com

ROBERT GREENE STERN
EDWARD J. KESSLER
JORGE A. GOLDSTEIN
SAMUEL L. FOX***
DAVID K.S. CORNWELL
ROBERT W. ESMOND
TRACY-GENE G. DURKIN
MICHELE A. CIMBALA
MICHAEL B. RAY
ROBERT E. SOKOHL
ERIC K. STEFFE
MICHAEL O. LEE

STEVEN R. LUDWIG

JOHN M COVERT
LINDA E ALCORN
ROBERT C MILLONIG
MICHAEL V MESSINGER
JUDITH U KIM
TIMOTHY J SHEA, JR
PATRICK E GARRETT
JEFFREY T HELVEY*
HEIDI L. KRAUS
JEFFREY R KURIN
PATRICK D O'BRIEN
LAWRENCE B BUGAISKY
CRYSTAL D SAYLES

EDWARD W YEE
ALBERT L FERRO*
DONALD R BANOWIT
PETER A JACKMAN
MOLLY A MCCALL
TERESA U MEDLER
JEFFREY S WEAVER
KENDRICK P PATTERSON
DONALD J FEATHERSTONE
VINCENT L CAPUANO
JOHN A HARROUN*
ALBERT J FASULO II*
ELDORA ELLISON FLOYD*

W RUSSELL SWINDELL THOMAS C FIALA BRIAN J DEL BUONO* VIRGIL L BEASTON* RYAN J STAMPER* REGINALD D LUCAS* THEODORE A WOOD KAREN R. MARKOWICZ** SUZANNE E ZISKA** ANDREA J KAMAGE** NANCY J LEITH** ELIZABETH J HAANES** MARK P TERRY** JOSEPH M CONRAD. III**
DOUGLAS M WILSON**
ANN E SUMMERFIELD**
CYNTHIA M BOUCHEZ**
HELENE C CARLSON**
BRUCE E CHALKER**
DUSTIN T JOHNSON**
MATTHEW J DOWD**
TIMOTHY M SPEER**
AARON L SCHWATZ**

*LIMITED TO MATTERS AND PROCEEDINGS BEFORE FEDERAL COURTS & AGENCIES **REGISTERED PATENT AGENT ***SENIOR COUNSEL

WRITER'S DIRECT NUMBER: (202) 312-7271 INTERNET ADDRESS: vbeaston@skgf.com

November 21, 2001

Commissioner for Patents Washington, D.C. 20231

Box Missing Parts

Re: U.S. Non-Provisional Utility Patent Application Appl. No. 09/934,084; Filed: August 22, 2001

For: Method, System, and Computer Program Product for Determining Properties of Combinatorial Library Products from Features of Library Building Blocks

Inventors: Lobanov et al. Our Ref: 1503.1070003

Sir:

In reply to the Notice to File Missing Parts of Application--Filing Date Granted Rules dated September 26, 2001, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- 1. PTO Fee Transmittal Form PTO/SB/17 (in duplicate);
- 2. Copy of the Notice to File Missing Parts;
- 3. Original Declaration, executed by the inventors;
- 4. Original, executed Power of Attorney from Assignee;
- 5. Original, executed Certificate under 37 C.F.R. § 3.73(b) with a copy of Assignment attached;

Commissioner for Patents November 21, 2001 Page 2

- 6. Information Disclosure Statement (in duplicate);
- 7. Form PTO-1449 with one accompanying document;
- 8. Letter to PTO Draftsman: Submission of Formal Drawings (in duplicate);
- 9. Twenty-one sheets of Formal Drawings (Figures 1A, 1B, 2-3, 4A-4D, 5-8, 9A-9E, and 10-13), approval of which is respectfully requested;
- 10. Our Check No. 33278 for \$ 1,398.00 to cover:
 - \$ 740.00 Filing Fee for Patent Application (37 C.F.R. § 1.16),
 - \$ 360.00 Fee for excess total claims (37 C.F.R. § 1.16), and
 - \$ 168.00 Fee for excess independent claims (37 C.F.R. § 1.16), and
 - \$ 130.00 Surcharge for late filing of Declaration (37 C.F.R. § 1.16); and
- 11. One return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Virgil L. Beaston

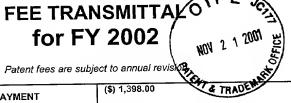
Attorney for Applicants Registration No. 47,415

PTO/S8/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

ation unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to

FEE TRANSMITTALO for FY 2002

TOTAL AMOUNT OF PAYMENT



Comp	lete if Known
Application Number	09/934,084
Filing Date	August 22, 2001
First Named Inventor	Victor S. Lobanov
Examiner Name	(to be assigned)
Group Art Unit	2857
Attorney Docket No.	1503.1070003

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:			TIONAL l Entity		Entity				
Deposit Account Number	19-0036	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Desc	cription	Fee paid	
Deposit Account Name	Sterne, Kessler, Goldstein & Fox P.L.L.C.	105	130	205	65	Surcharge - late filing fee	or oath	\$130.00	
		127	50	227	25	Surcharge - late provisional fil	ing fee or cover sheet		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		139	130	139	130	Non-English specifica	tion		
Applicant claims small entity status See 37 CFR 1.27		147	2,520	147	2,520	For filing a request for e	<i>x part</i> e reexaminati	on	
		112	920*	112	920*	Requesting publication of Saction	IR prior to Examiner		
1 m		113	1,840*	113	1,840*	Requesting publication of S	IR after Examiner acti	on	
Payment Enclosed: A Check Credit card Money Order Other* **Chage any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.		115	110	215	55	Extension for reply with	in first month		
a la	FEE CALCULATION	116	400	216	200	Extension for reply with	in second month		
1. BASIC FILING	FEE	117	920	217	460	Extension for reply with	in third month		
다음 Lạ rg e Entity Sm	all Entity	118	1,440	218	720				
Fee Fee Fee Gode (\$) Co	e Fee Fee Description Fee Paid de (\$)	128	1,960	228		, -	in fifth month		
10° 740 20°	1 370 Utility filing fee <u>\$740.00</u>	- 119	320	219	160	Notice of Appeal			
∯06 330 200	6 165 Design filing fee	- 120	320	220	160	Filing a brief in support	of an appeal		
107 510 207	255 Plant filing fee	121	280	221	140	•			
108 740 20	8 370 Reissue filing fee	_ 138	3 1,510	138	1,510				
114 160 21	4 80 Provisional filing fee	_ 140		240					
in 1853		147		241 242					
SUBTOTAL (1) (\$) 740.00		144		243					
		14.		244					
		12:					ssioner		
2. EXTRA CLAIN	A FEES Fee from	12						s	
	Extra below Fee Paid	12	6 180	126	6 180	Submission of Informa	tion Disclosure Stm	nt	
Total Claims	40 - 20** = 20	58		48	1 40				
Indep. Claims Multiple Depende		_ 14	6 740	24		(37 CFR 1.129(a))			
Large Entity Sm Fee Fee Fee	e Fee Fee Description	14	9 740	24		For each additional inv (37 CFR 1.129(b))			
Code (\$) Co	de (\$) 3 9 Claims in excess of 20	17	9 740	27	9 370	Request for Continued	Examination (RCE	=)	
102 84 203	2 42 Independent claims in excess of 3	16	900) 16	9 90	Request for expedited application	examination of a d	esign	
104 280 20 108 84 20		Other fe	ee (specify)	:					
110 18 21	palent	1	ee (specify)	:					
	*Reduc	*Reduced by Basic Filing Fee Paid			QUIDTOTAL (0) (0) 420 00				
** or number previously paid, if greater; For Reissues, see above									
SUBMITTED BY	(I				Complete (if app		
Name (Print/Ty)		F	Registrat Attorney/Ag	ion No.	47,415	Telephone	202-371-2600		
Signature	Aliei P Rontos						Date	11/21/01	

PTO/SB/17 (10-01)

Approved for user through 10/31/2002. OMB 0651-0032

Patent and Trademark office: U.S. DEPARTMENT OF COMMERCE

sons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL Patent fees are subject to annual revision. AYMENT (\$) 1,398.00 F PAYMENT (chart-

TOTAL AMOUNT OF PAYMENT

Complete if Known / / / A					
Application Number	09/934,084				
Filing Date	August 22, 2001				
First Named Inventor	Victor S. Lobanov				
Examiner Name	(to be assigned)				
Group Art Unit	2857				
Attorney Docket No.	1503.1070003				

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:	3. ADDI Large	TIONAL Entity		Entity			
Deposit Account Number 19-0036	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid	
Deposit Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C.	105	130	205	65	Surcharge - late filing fee or oath	\$130.00	
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		50	227	25	Surcharge - late provisional filing fee or cover sheet	1 1	
		130	139	130	Non-English specification		
Applicant claims small entity status See 37 CFR 1.27		2,520	147	2,520	For filing a request for ex parte reexamination		
		920*	112	920*	Requesting publication of SIR prior to Examiner action	9	
2. Payment Enclosed:		1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
Check Credit card Money Order Other* Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No 19-0036.		110	215	55	Extension for reply within first month		
FEE CALCULATION	116	400	216	200	Extension for reply within second month		
1. BASIC FILING FEE	117	920	217	460	Extension for reply within third month		
Large Entity Small Entity	118	1,440	218	720	Extension for reply within fourth month		
Feé≕ Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	128	1,960	228	980	Extension for reply within fifth month		
101 740 201 370 Utility filing fee \$740.00	119	320	219	160	Notice of Appeal		
106 330 206 165 Design filing fee	120	320	220	160	Filing a brief in support of an appeal		
107 510 207 255 Plant filing fee	121	280	221	140	Request for oral hearing		
108: 740 208 370 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
114 160 214 80 Provisional filing fee	140	110	240	55	Petition to revive - unavoidable	1	
### ### ### ### ### ##################		1,280	241	640	Petition to revive - unintentional		
SUBTOTAL (1) (\$) 740.00		1,280	242	640	Utility issue fee (or reissue)		
1	143	460	243	230	Design issue fee		
	144	620	244	310	Plant issue fee		
	122	130	122	130	Petitions to the Commissioner		
2. EXTRA CLAIM FEES Fee from Extra below Fee Paid	123	130	123	130	Petitions related to provisional applications		
Total Claims 40 - 20** = 20 X \$18 = \$360.00	126	180	126	180	Submission of Information Disclosure Stmt		
Indep. Claims 5 - 3** = 2 X \$84 = \$168.00	581	40	481	40	Recording each patent assignment per property (times number of properties)		
Multiple Dependent = =	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)		
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim	169	900	169	900	Request for expedited examination of a design application		
108 84 209 42 **Reissue independent daims over original	Other fee	(specify):			••		
patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent"	Other fee (specify):						
SUBTOTAL (2) (\$) 528 00	*Reduced by Basic Filing Fee Paid						
** or number previously paid, if greater; For Reissues, see above					SUBTOTAL (3) (\$) 130.00		
SUBMITTED BY					Complete (if applicable	a)	
Name (Print/Type) Virgil L. Beaston		Registration No. (Attorney/Agent) 4		No.	47,415 Telephone 202-3	371-2600	
Signature Vizzil 2. Bearlar Date 11/							

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Lobanov et al.

Appl. No. 09/934,084

Filed: August 22, 2001

For: Method, System, and Computer

Program Product for Determining Properties of Combinatorial Library Products from Features

of Library Building Blocks

Confirmation No. 7373

Art Unit: 2857

Examiner: (to be assigned)

Atty. Docket: 1503.1070003

Letter to PTO Draftsman: Submission of Formal Drawings

Commissioner for Patents Washington, D.C. 20231

Sir:

Submitted herewith are twenty-one sheets of formal drawings with Figures (Figures 1A, 1B, 2-3, 4A-4D, 5-8, 9A-9E, and 10-13) corresponding to the informal drawings submitted with the above-captioned application. Applicants' informal drawings corresponding to Figures 2, 3, 4A-4D, and 5-8 were submitted in color. The formal drawings corresponding to these Figures submitted herewith are black-and-white. The formal drawings corresponding to Figures 4A-4D are black-and-white photographs. Applicants are not submitting formal color drawings because Applicants' draftsman was able to reproduce the details of Figures 2, 3, 4A-4D, and 5-8 using black-and-white shading. Identification of the drawings is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these formal drawings into this application is respectfully requested.

In Reply to the Office's notice requiring a petition under 37 C.F.R. § 1.84(b)(1) and/or a petition fee for Acceptance of Black and White Photographs, Applicants request that the requirement be withdrawn. 1213 OG 108.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this Letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Virgil L. Beerte Virgil L. Beaston

Attorney for Applicants Registration No. 47,415

Date: 11/21/01

1100 New York Avenue, N.W.

Suite 600

Washington, D.C. 20005-3934

(202) 371-2600

P VUSERSIVBEASTON/1503-1070003/DRAWING TRN SKGF Rev 1/26/01 mac